

**2023 Spring
MCAS Released
Results**

Milton Public Schools

9/20/2023

Statewide release

- Official MCAS results were released to the public by the Department of Elementary and Secondary Education (DESE) on September 19, 2023. The District will send home individual student MCAS reports to families once we receive them from the state on September 29.
- MCAS testing has been variable in the past 5 years, so take that into consideration when making comparisons between years.
 - 2019: Full MCAS testing
 - 2020: No MCAS testing
 - 2021: MCAS testing remote and in-person for hybrid schooling; only half the length for grades 3-8
 - 2022: Full in-person MCAS testing for this “back to normal” school year - new post-pandemic baseline year
 - 2023: Full MCAS testing

Preliminary MPS Takeaways

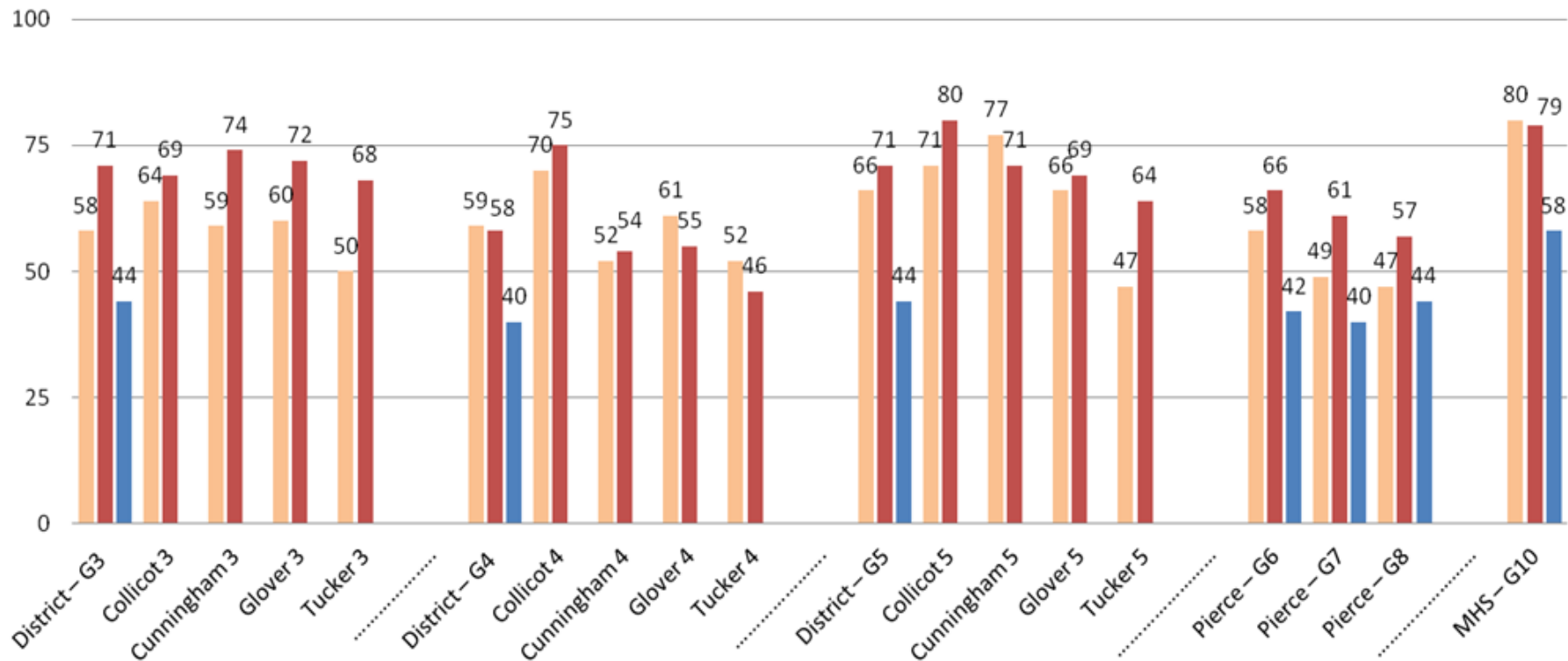
- According to the DESE press release yesterday, statewide ELA and Math results indicate a halt in the pandemic slide and recovery is underway, albeit there are still significant gaps to get back to 2019 levels.
- In Milton, results indicate that we are making progress toward closing the unfinished learning gaps, particularly for our youngest learners.
 - In ELA, our 3rd graders achieved a 13 percentage points gain of those meeting or exceeding expectations over last year while the state stayed flat. Other grades made performance gains as well, while grades 4 and 10 stayed relatively leveled.
 - In Math, our third graders also achieved the biggest gain over last year with 9 percentage points. With the exception of a dip in grade 7 math and leveled performance in grade 4, other grades are also seeing gains.
 - In Science, we are seeing a 5 percentage points gain in grade 8, and leveled performance in grades 5 and 10.
- We will continue to analyze the data but at first glance, Milton continues to outperform the state in all subjects and grade levels and making bigger recovery gains as well.

How do we utilize these results?

- Standardized assessments are a useful measure of what our students have learned during the year and whether they are on track to meet the rigor of the next grade level. It is one of multiple measures – including internal assessments, class participation, projects, etc. – that we use in the district to evaluate your children’s performance.
- We will further review department, grade, and student performance to determine areas of strength and growth as well as response plans.
 - Data analysis - item analysis, student performance, vertical conversations, comparative analysis, sub-group performance
 - Review curriculum (scope and sequence, pacing, content, resources)
 - Review instructional practices and interventions
 - Review assessments - formative/summative assessments, new screening tools (mCLASS, iReady)
 - Provide professional development opportunities

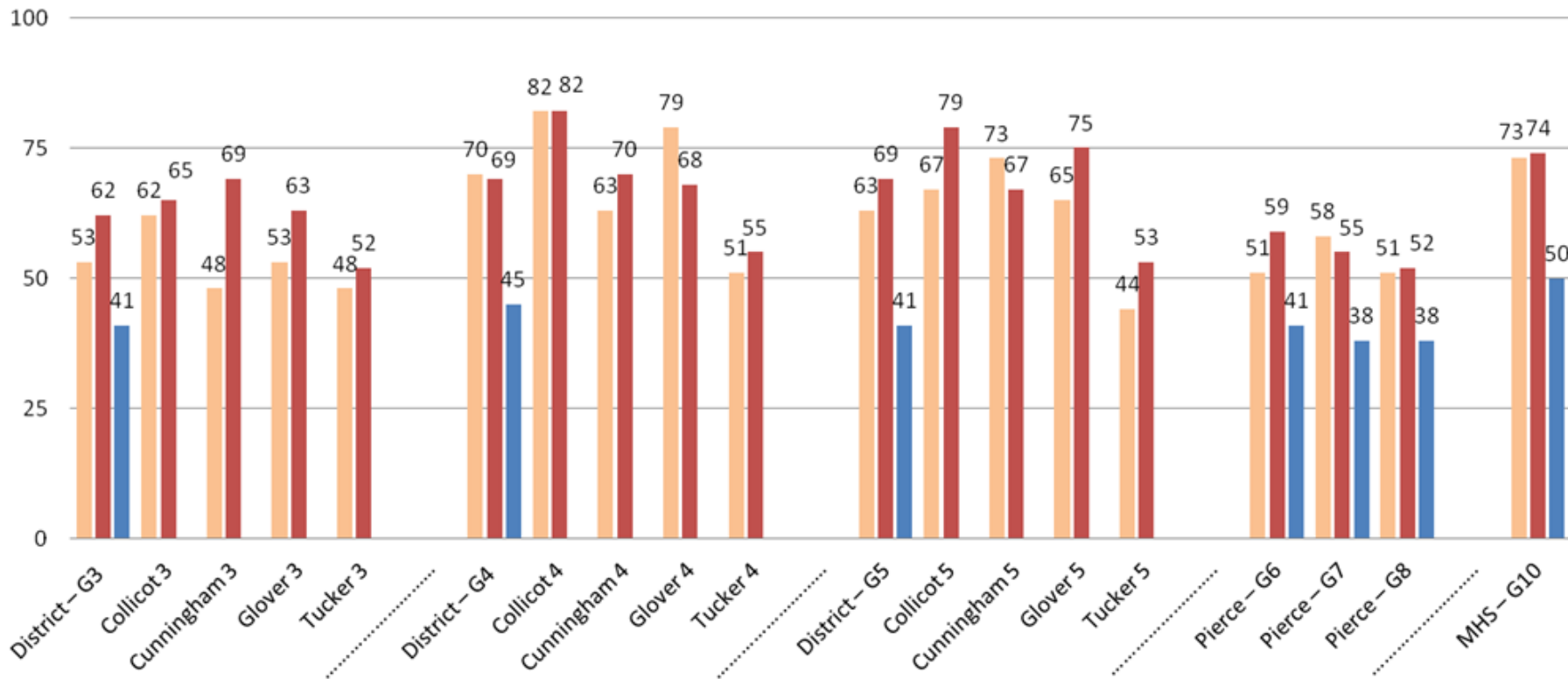
2023: Percentage of MPS students meeting/exceeding expectations on next-generation ELA MCAS G3-10

■ % Meeting/ Exceeding (2022)
 ■ % Meeting/ Exceeding (2023)
 ■ % State Meeting/ Exceeding



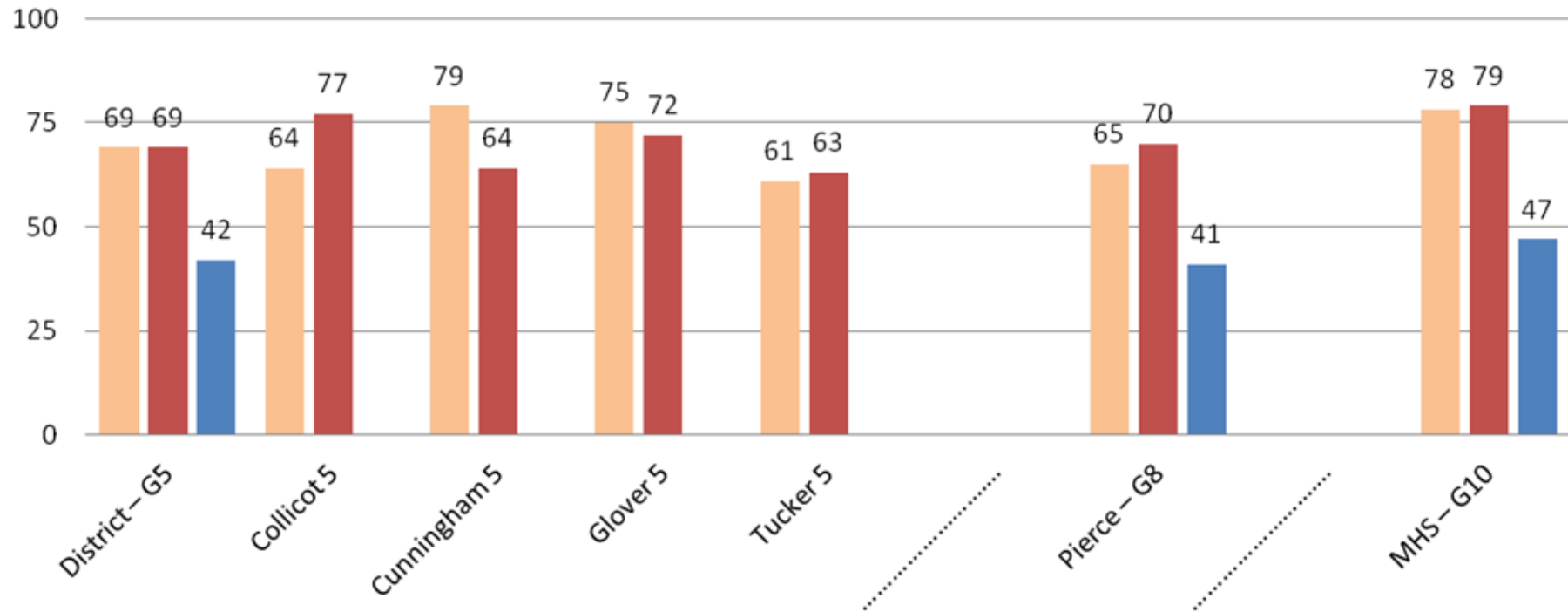
2023: Percentage of MPS students meeting/exceeding expectations on next-generation Math MCAS G3-10

■ % Meeting/ Exceeding (2022)
 ■ % Meeting/ Exceeding (2023)
 ■ % State Meeting/ Exceeding



2023: Percentage of students meeting/exceeding expectations on next-generation Science MCAS

■ % Meeting/ Exceeding (2022) ■ % Meeting/ Exceeding (2023) ■ % State Meeting/ Exceeding



Next Steps

- We wanted to share with you these initial results right away, as the state just released them to the public yesterday, but we will continue to delve further into analyses of our district's results in comparison to the state.
 - Will be looking at subgroups' performance
 - Will tally change in performance between 2019 and now
- Grade levels/departments will be looking at item level analyses for their particular subject area on the early release day on Friday.
 - Others will have a chance to look at the data during common planning time in the coming weeks.
- We will also send individual student MCAS reports home at the end of the month.